

|          |      |
|----------|------|
| Project: | Date |
| Type:    |      |
| Model:   |      |

## Features:

|                              |                                                                                                 |
|------------------------------|-------------------------------------------------------------------------------------------------|
| <b>HOUSING MATERIALS</b>     | Coated aluminum, anodized powder coating.<br>T=60-80 um. Adhesion of ISO class, 1.ASTM class 4B |
| <b>GLASS LENS</b>            | Tempered step glass. T=3mm                                                                      |
| <b>DIMMABLE</b>              | Not dimmable                                                                                    |
| <b>CABLE GLAND</b>           | IP68                                                                                            |
| <b>GASKET</b>                | Tooling shaped seal                                                                             |
| <b>PCB</b>                   | Excellent heat conductivity aluminum.                                                           |
| <b>SPIKE</b>                 | ABS                                                                                             |
| <b>OPERATING TEMPERATURE</b> | -4°F to 113°F                                                                                   |
| <b>POWER CABLE</b>           | H05RN-F 2X1.0mm <sup>2</sup> L=2.0m (low voltage)                                               |
| <b>FIXTURE IP/ IK Rating</b> | IP66 Rated / IK02                                                                               |

## OPTICS



RGL



6°



13°



20°



30°



40°

## FINISH OPTIONS



Graphite  
RAL7037



Silver Gray  
RAL9022

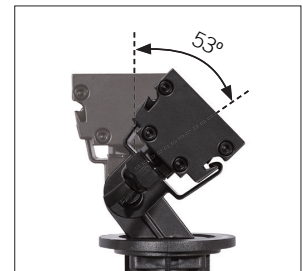
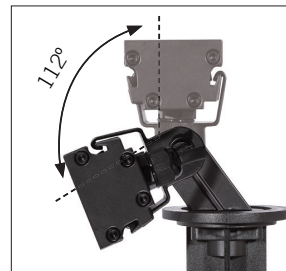


Black  
RAL9005



RGL

## Adjustable



Example: RGL-5L40K-D30-X-GR

| Series         | Lumens (CCT)             |                          |                          | Beam Angle |            |            |            |            |  | Voltage                                                          | Finish                                                |
|----------------|--------------------------|--------------------------|--------------------------|------------|------------|------------|------------|------------|--|------------------------------------------------------------------|-------------------------------------------------------|
| RGL<br>6 Watts | <b>4L30K</b>             | <b>5L40K</b>             | <b>5L50K</b>             | <b>D6</b>  | <b>D13</b> | <b>D20</b> | <b>D30</b> | <b>D40</b> |  | <b>X</b><br>X = 24 Volts<br><br>Requires remote 24V transformer. | <b>BK</b><br>Black                                    |
|                | 4L (3000K)<br>460 Lumens | 5L (4000K)<br>502 Lumens | 5L (5000K)<br>530 Lumens | 6°         | 13°        | 20°        | 30°        | 40°        |  |                                                                  | <b>GR</b><br>Graphite<br><br><b>SG</b><br>Silver Gray |

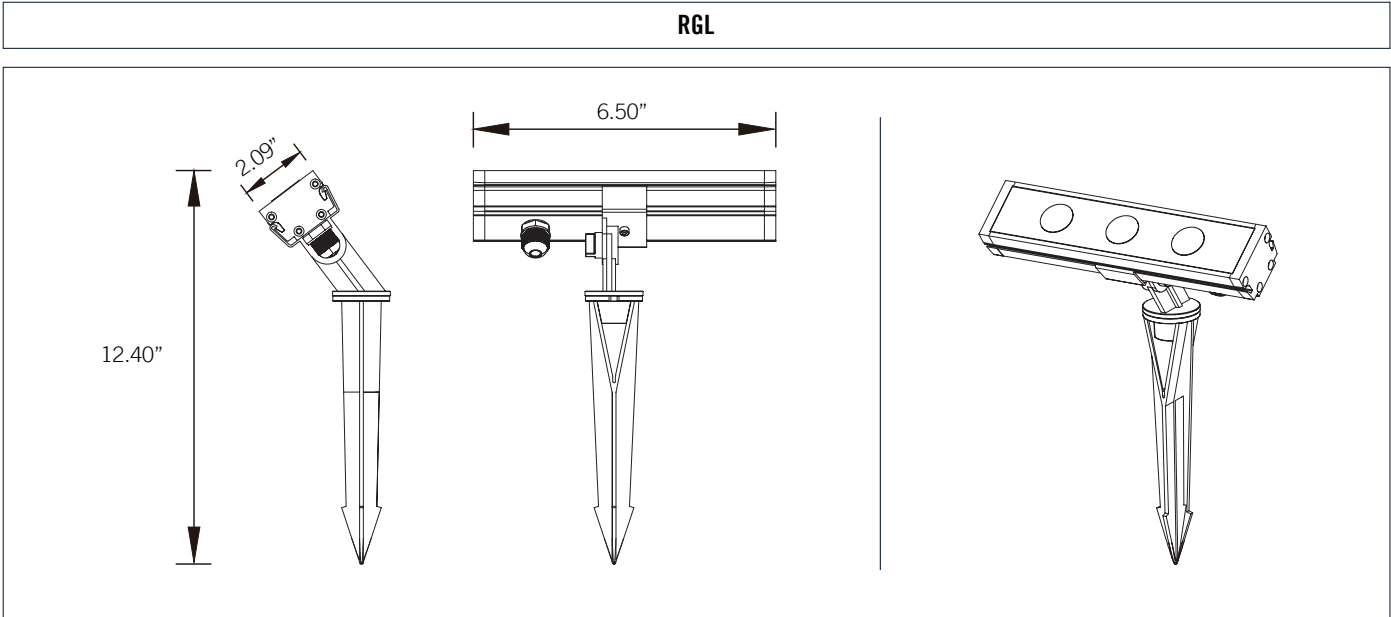
Enter configuration:

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

PERFORMANCE DATA

| Series          | RGL                           |
|-----------------|-------------------------------|
| Power           | 6W                            |
| Lumens          | 460 (30K) 502 (40K) 530 (50K) |
| IP Rating       | IP66                          |
| Operating Temp. | -4°F to 104°F                 |
| Input           | 24V                           |

DIMENSIONS



PHOTOMETRIC CURVES

